

THE ASTROPHYSICAL JOURNAL LETTERS

CONTENTS OF VOLUME 442, PART 2

1995 MARCH 20, Number 1

	Page	Fiche
DETECTION OF AN H I DISK IN HYDRA A? <i>K. S. Dwarakanath, F. N. Owen, & J. H. van Gorkom</i>	L1	84-D1
DYNAMICAL AND OBSERVABLE CONSTRAINTS ON RAMBOs: ROBUST ASSOCIATIONS OF MASSIVE BARYONIC OBJECTS <i>Ben Moore & Joseph Silk</i>	L5	84-D10
MICROLENSING BY STARS <i>Marc Kamionkowski</i>	L9	84-E5
LARGE HYSTERETIC BEHAVIOR OF STELLAR BLACK HOLE CANDIDATE X-RAY BINARIES <i>Sigenori Miyamoto, Shunji Kitamoto, Kiyoshi Hayashida, & Wataru Egoshi</i>	L13	84-F1
THE VERY LOW MASS X-RAY BINARY PULSARS: A NEW CLASS OF SOURCES? <i>S. Mereghetti & L. Stella</i>	L17	84-F9
HOT BOTTOM BURNING IN ASYMPTOTIC GIANT BRANCH STARS AND ITS EFFECT ON OXYGEN ISOTOPIC ABUNDANCES <i>Arnold I. Boothroyd, I.-Juliana Sackmann, & G. J. Wasserburg</i>	L21	84-G4
ON THE ORIGIN OF "DIVIDING LINES" FOR LATE-TYPE GIANTS AND SUPERGIANTS <i>R. Rosner, Z. E. Musielak, F. Cattaneo, R. L. Moore, & S. T. Suess</i>	L25	84-G11
VERY HOT IONIZED MATERIAL IN SAGITTARIUS B2 F <i>David M. Mehringer, C. G. De Pree, Ralph A. Gaume, W. M. Goss, & Mark J. Claussen</i>	L29	85-A5
HIGH-DENSITY CN FILAMENTS IN NGC 2023 <i>A. Fuente, J. Martín-Pintado, & R. Gaume</i>	L33	85-A11
IMAGES OF HCO ⁺ (1-0) EMISSION IN A MOLECULAR CLOUD NEAR 1E 1704.7-2942 <i>J. A. Phillips & T. Joseph W. Lazio</i>	L37	85-B7
3.4 MICRON EMISSION FROM ULTRAVIOLET EXCITATION OF ALKANES <i>G. P. Pinho & W. W. Duley</i>	L41	85-C1
INSTRUCTIONS TO AUTHORS OF <i>LETTERS</i> , RECENT <i>LETTERS</i> ABSTRACTS, AUTHOR AND SUBJECT INDEXES		Inside Back Cover
INSTRUCTIONS FOR ELECTRONIC MANUSCRIPT SUBMISSION		Back Cover

1995 APRIL 1, Number 2

	Page	Fiche
EVIDENCE FOR A VERY LARGE SCALE FRACTAL STRUCTURE IN THE UNIVERSE FROM COBE MEASUREMENTS <i>Elisabete M. de Gouveia Dal Pino, Annibal Hetem, Jorge E. Horvath, Carlos A. W. de Souza, Thyro Villela, & J. C. N. de Araujo</i>	L45	94-C1
THE NUCLEAR X-RAY SOURCE IN NGC 3628: A STRANGE ACTIVE GALACTIC NUCLEUS OR THE MOST LUMINOUS HIGH-MASS X-RAY BINARY KNOWN? <i>Michael Dahlem, Timothy M. Heckman, & Giuseppina Fabbiano</i>	L49	94-C9

	<i>Page</i>	<i>Fiche</i>
POSTACCRETION MAGNETIC FIELD EVOLUTION OF NEUTRON STARS <i>E. J. Young & G. Chanmugam</i>	L53	94-D3
WHITE DWARFS AND MASS SEGREGATION IN THE CORE OF 47 TUCANAE <i>Francesco Paresce, Guido De Marchi, & Robert Jędrzejewski</i>	L57	94-D12
GENERATION OF MASS LOSS IN K GIANTS: THE FAILURE OF GLOBAL OSCILLATION MODES AND POSSIBLE IMPLICATIONS <i>G. Sutmann & M. Cuntz</i>	L61	94-E7
IRON TO OXYGEN ABUNDANCE RATIO IN THE ORION NEBULA <i>Manuel A. Bautista & Anil K. Pradhan</i>	L65	94-F1
CHARGE STATE OF ANOMALOUS COSMIC-RAY NITROGEN, OXYGEN, AND NEON: SAMPEX OBSERVATIONS <i>B. Klecker, M. C. McNab, J. B. Blake, D. C. Hamilton, D. Hovestadi, H. Kästle, M. D. Looper, G. M. Mason, J. E. Mazur, & M. Scholer</i>	L69	94-F9
ERRATA		
RECONSTRUCTING THE PRIMORDIAL SPECTRUM OF FLUCTUATIONS OF THE UNIVERSE FROM THE OBSERVED NONLINEAR CLUSTERING OF GALAXIES <i>A. J. S. Hamilton, P. Kumar, Edward Lu, & Alex Matthews</i>	L73	94-G3
A MODEL OF THE PROTON HEAT FLUX APPROPRIATE FOR COLLISIONLESS PLASMAS <i>L. L. Williams</i>	L73	94-G3
INSTRUCTIONS TO AUTHORS OF <i>LETTERS</i> , RECENT <i>LETTERS</i> ABSTRACTS, AUTHOR AND SUBJECT INDEXES		<i>Inside Back Cover</i>
INSTRUCTIONS FOR ELECTRONIC MANUSCRIPT SUBMISSION		<i>Back Cover</i>

